

Table 1

GSH and MT levels in the liver and kidney of male and female rats

Treatment	GSH ($\mu\text{mol/g}$ tissue)				MT (nmol Hg/g tissue)			
	Liver		Kidney		Liver		Kidney	
	Male	Female	Male	Female	Male	Female	Male	Female
Control	5.63 ± 0.13	5.45 ± 0.56	1.84 ± 0.09	1.74 ± 0.23	7.4 ± 2.9	19.7 ± 9.7	121 ± 25	102 ± 11
Cd	7.35 ± 0.88	5.71 ± 1.17	1.70 ± 0.04	1.98 ± 0.29	$901 \pm 79^{\#}$	$823 \pm 111^{\#}$	$289 \pm 61^{\#}$	$478 \pm 60^{*, \#}$

Rats were treated with CdCl_2 (3.0 mg Cd/kg, sc). GSH and MT levels were determined 24 h after the treatment.

Data represent the mean \pm SE of 4 to 6 rats. * Significantly different from male rats ($P < 0.05$).

$^{\#}$ Significantly different from corresponding control ($P < 0.05$).